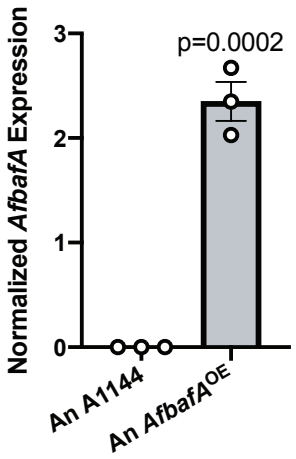
A

```
Predicted       MAWYRALLPCIPLWRKVLGRNSTDEDGRSEDDLTSLSDKMPTFEETTTSAKYINGEKIME    60
An08g12010      MAWYSALLPCMLWWRNLLWRNSTNRYRQSTDDLTSLTDKIPNLGERLPNLLSFV------    54
                **** *****:  **::* ****:.  :* ******:**:*.: *   .   :

Predicted       HTVVETKHIDERGDTSVSNGDSNSTAVTRHSGLSSVSLSDQSTIVEDANALEEPELFAVH    120
An08g12010      ---------NSIPDQST------------------------TAGKINHKALRDPELFAIR    81
                         :.  * *.                        ::   : :**.:*****::

Predicted       SPYVDDSTGEQMVRLYYELPVSLDDLEIIGLESRIPESDDDSIEARFRYRGEDFWLPVRY    180
An08g12010      SSCIDKSASKWMVSLYYEPPPSLDDLEIKNFGSRIPESEDDPIEAIFHYEGENIWVSVPY    141
                *  :*.*:.: ** **** * ******* .: ******:** *** *:*.**::*: * *

Predicted       SYAKARMVLTGVC   193
An08g12010      LYARTRSLSSGLF   154
                 **::* : :*:
```

B